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Susan Adams Hal Brown Steve Kinsey Charles McGlashan Cynthia Murray October 27, 2005

**TO:** Transportation Authority of Marin Commissioners

FROM: Dianne Steinhauser, Executive Director

**RE:** Regional Measure 2 Project Allocation for the East Sir Francis Drake Boulevard Widening Construction. 1) Update the Initial Project Report,

and 2) Approve Resolution No. 2005-13, and 3) Authorize the Executive Director execute the Amendment to Cooperative Agreement 2005-02 with the City of Larkspur – Agenda Item 5e

Dear Commissioners:

#### **Executive Summary**

As a result of a significant increase in oil prices during the last few months the Contractor's bid to complete this project has exceeded the original allocation amount. The attached Initial Project Report, approving Resolution, and Funding Agreement Amendment have been updated to reflect the recent cost increases.

On March 24, 2005, TAM approved an allocation request for Regional Measure 2 funds for the East Sir Francis Drake Boulevard Widening Project, which was subsequently approved by MTC. The Department of Transportation has agreed to include this work as part of the ongoing HOV Gap Closure Project due to its similar work nature, timing and proximity.

The project budget amount has increased to \$600,000 from the original estimate of \$330,000, which includes construction costs and administrative oversight. The unit price bid for asphalt concrete has increased three times from what was estimated by the engineers during the design process and is attributed to the cost increase.

Regional Measure 2 originally programmed a total amount of \$429,000 for the East Sir Francis Drake Boulevard Project. At the time of the allocation request the engineer's estimate of \$330,000 was expected to fully fund this project. Additional funds are now necessary to complete this phase. To fund this difference between the \$600,000 allocation and the \$429,000 programmed amount, \$171,000 will need to be internally transferred from another RM-2

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project. The updated IPR proposes reducing the construction phase of the Central Marin Ferry Access Project (Phase B) by this amount.

The Funding Agreement Amendment between TAM and the City of Larkspur has been modified to incorporate these proposed changes. This Agreement can only be executed after the MTC has approved the allocation request. Due to the urgency and timing of this item, it is proposed the TAM Commission review the draft agreement, and if approved, authorize the Executive Director to execute it upon approval by the MTC.

#### Recommendation

- 1) Approve the Initial Project Report Update
- 2) Approve Resolution No. 2005-13
- 3) Authorize the Executive Director to execute the Funding Agreement Amendment after the MTC allocation is approved

Attachment: Initial Project Report (IPR) Updated

Resolution approving the IPR Funding Agreement Amendment

# **REGIONAL MEASURE 2**

## INITIAL PROJECT REPORT (IPR) UPDATE

# Project Sponsor: Transportation Authority of Marin

- Highway 101 Greenbrae Interchange/ Corridor Improvements (From south of Tamalpais Drive to Sir Francis Drake Boulevard)
- East Sir Francis Drake Blvd. Widening
- Cal Park Tunnel Rehabilitation and Pathway Improvements
- Central Marin Ferry Access Improvements (Phase A&B)

Updated October 27, 2005

#### PROJECT INFORMATION

#### **Project Title**

Marin U.S. Highway 101 Greenbrae Interchange/Larkspur Ferry Access Improvements. A portion of which is MRN030003 (TIP Id) for the Cal-Park Hill Tunnel Rehabilitation and Pathway Improvements.

#### **Project Sponsor / Implementing Agency**

The above project is composed of four independent elements as follows:

#### Project No. 11.1

Highway 101 Greenbrae Interchange/ Corridor Improvements from south of Tamalpais Drive to Sir Francis Drake Boulevard sponsored by the Transportation Authority of Marin (TAM) and implemented by either TAM and/or Caltrans.

#### Project No. 11.2

Sir Francis Drake Boulevard Widening sponsored by the Transportation Authority of Marin and implemented by the City of Larkspur.

#### Project No. 11.3

California Park Hill Tunnel Rehabilitation and Pathway Improvements sponsored by the Transportation Authority of Marin and implemented by the County of Marin.

#### Project No. 11.4

Central Marin Ferry Access Improvements, sponsored by the Transportation Authority of Marin, the lead implementing agency is undetermined at present.

The Transportation Authority of Marin will be the responsible agency in conjunction with the respective lead agencies for delivering the RM-2 funded portions and seeking RM-2 funding allocations.

#### **Detailed Project Description**

Each of the independent projects and their utility are described below:

#### Project No. 11.1

Highway 101 Greenbrae Interchange/ Corridor Improvements. This project will analyze the Highway 101 Greenbrae Corridor from south of Tamalpais Drive to Sir Francis Drake Boulevard. Proposed improvements include constructing a full service diamond interchange at Wornum Drive to replace a number of nonconforming hook ramps on both sides of the highway. This will eliminate the need for northbound traffic entering the highway at Industrial Way, exiting the highway south of Sir Francis Drake and re-entering the highway north of Sir Francis Drake Boulevard. Portions of the Greenbrae Interchange will be modified to accommodate highway design criteria, and to address traffic congestion at the southbound highway onramp and the northbound highway off-ramp.

#### Project No. 11.2

Sir Francis Drake Boulevard Widening - This project is proposed to improve traffic movements on westbound Sir Francis Drake Boulevard from the northbound Highway 101 on/off ramps towards the east approximately 500 feet. The City of Larkspur has longstanding desires to reconfigure the existing two westbound through lanes to create three lanes on a portion of East Sir Francis Drake Boulevard. The City has already invested over \$100,000 to remove a railroad trestle that was the primary constraint to this reconfiguration effort after the structure was hit by a crane. The City has

also expended \$125,000 to prepare the environmental determination and to prepare the engineered design including the construction documents.

#### Project No. 11.3

California Park Hill Tunnel Rehabilitation and Pathway Improvements - This project consists of rehabilitating an old railroad tunnel and constructing a pathway within the railroad right of way to provide a bicycle/pedestrian facility that will connect the Transit Center in downtown San Rafael to the Ferry Terminal in Larkspur. A graded bench will be created adjacent to the new pathway to provide sufficient cross-section to accommodate planned rail service operations (this project element will be funded by Sonoma-Marin Area Rail Transit (SMART) using their RM2 allocation)

#### Project No. 11.4

Central Marin Ferry Access Improvements - This project is proposed to provide a bicycle/pedestrian connection from Wornum Drive (east of Hwy 101) to the Cal Park Hill Tunnel Project. This includes a crossing of the Corte Madera Creek by either a new bridge structure, or by the possible widening of the Highway 101 northbound off-ramp. Access the Larkspur Ferry Terminal will be provide by an existing at grade pathway with a connection leading to the Cal Park Hill Tunnel Project by either an at grade pathway or a new over-crossing of Sir Francis Drake Boulevard

Collectively all of these projects will improve the operation of the Greenbrae interchange, which is a major access to the Richmond-San Rafael Bridge and provide multi-modal transportation access to and from the Golden Gate Bridge Highway, and Transportation District's Larkspur Ferry Terminal.

#### PROJECT DELIVERY

#### **Impediments to Project Completion**

#### Overall

This project, composed of four independent elements, is of great interest to local communities represented by the County of Marin, City of Larkspur and Town of Corte Madera, the Association of Bay Area Governments (the Central Marin Ferry Access Improvements completes a segment of the Bay Trail) and the bicycling community. The proposed improvements will require outreach to the affected communities. Since the interchange project crosses a navigable portion of the Corte Madera Creek, reviews and clearances will be required from: Coast Guard, Army Corp of Engineers, US Fish and Wildlife, Bay Conservation and Development Commission, and California Department of Fish and Game. Due to the project location, crossing the Corte Madera Creek, it will also be of interest to the environmental communities. The coordination of any work with the U.S. 101 HOV Gap Closure project needs to be incorporated into this project's development to minimize any unnecessary delays and optimize traffic flow.

#### Project No. 11.1

Highway 101 Greenbrae Interchange/ Corridor Improvements. - The project may ultimately require design exceptions to the interchange spacing standards, but this should not be a serious problem as the interchange spacing proposed is a significant improvement over the existing situation.

#### Project No. 11.2

Sir Francis Drake Blvd Widening - The project was originally scheduled for construction during the summer of 2005. The Department of Transportation agreed to include this project as a change order to the ongoing HOV GAP Closure Project. Due to construction delays related to the GAP Closure Project the change order work has been re-scheduled for this fall. During this short time

period asphalt prices have significantly increased which has caused an increase in the contractors price for the change order work.

#### Project No. 11.3

California Park Hill Tunnel Rehabilitation and Pathway Improvements - During the design development of the Cal Park Tunnel Project the pending owner SMART required the newly created pedestrian/bicycle facilities be situated at a location as to not require relocation in the future if rail transit operations are initiated. To accommodate this direction a modified design concept has been prepared that identifies the physical location of the planned rail alignment and places the new pathway adjacent to this configuration.

#### Project No. 11.4

Central Marin Ferry Access Improvements - At present no agency has indicated that they are prepared to assume the maintenance responsibility for the Project, so the Transportation Authority of Marin has not developed a detailed implementation schedule for the entire project. The project may be studied and/or implemented in conjunction with the Greenbrae Interchange/ Corridor Project. A phased approach toward implementation is identified for funding purposes to advance this element.

#### **Phase Status**

#### Project No. 11.1

Highway 101 Greenbrae Interchange/ Corridor Improvements. For more than 15 years the County of Marin, Town of Corte Madera, City of Larkspur, and Golden Gate Bridge, Highway and Transportation District have pursued options, including bus HOV lanes and interchange studies to address congestion within this corridor. **Environmental** the corridor project will require an Environmental Impact Report to address the wetlands / habitat impacts and potential community concerns about reconfiguration of the Highway 101 interchanges. **Design** Various design options have been prepared as part of a report prepared by CH2M Hill. Following the preparation of an EIR from January 2006 to July 2008 the PS&E will be prepared from July 2008 to July 2010. **Right-of-Way** Some right-of-way will be required for the Wornum interchange improvements, right-of-way acquisition would begin in July 2008 and be complete and certified by July 2010. **Construction** The construction of the new interchange and the various project elements will need to be carefully coordinated to minimize the disruption to the community.

#### Project No. 11.2

Sir Francis Drake Boulevard Widening -The County of Marin, City of Larkspur and Golden Gate Bridge, Highway and Transportation District have been pursuing options, including signal interconnection and optimization, and possible lane reconfiguration to address congestion of this segment over the last 14 years. **Environmental** A Notice of Exemption was filed by the City of Larkspur on May 19, 2005. **Design** Managed and funded by the City of Larkspur, the project plans are now complete. **Right-of-Way** No new right-of-way is required. **Construction** Construction is scheduled to coincide with the Highway 101 HOV Gap Closure Project in the fall of 2005.

#### Project No. 11.3

California Park Hill Tunnel Rehabilitation and Pathway Improvements. The County of Marin, as the implementing agency, has worked with the Cities of Larkspur and San Rafael to pursue this element over the last few years. **Environmental** The County filed a CEQA Notice of Exemption and is preparing a NEPA compliant determination scheduled to be finalized within the next few months. **Design** With other available funds the County proceeded with the development of a 30% project design. Future design efforts will be completed using a combination of state, local and RM2 funds. The SMART Board has entered into a Funding Agreement with the County of Marin to participate in the design phase using their RM2 allocation. **Right-of-Way** The major elements

of the project are entirely within railroad right-of-way. It is possible that an access easement will be needed to connect the pathway from the railroad right-of-way to the public streets in Larkspur. **Construction** Using a combination of funding sources, construction will be scheduled to allow for the timely use of the contributing funding sources.

#### Project No. 11.4

Central Marin Ferry Access Improvements - The City of Larkspur initiated the Central Marin Ferry Connection Study, in cooperation with Marin County and the Town of Corte Madera, Golden Gate Bridge, Highway, and Transportation District, and Caltrans. The City has completed a feasibility analysis, which identifies alternative routes, and has asked the Transportation Authority of Marin to identify an implementing agency for the construction and maintenance phases of the project. **Environmental** The project contains a crossing of Corte Madera Creek and will likely require an Environmental Impact Report and resource agency permitting. **Right-of Way** This project could largely be implemented in existing publicly owned rights-of-way with some smaller connection easements needing to be acquired. **Construction** A significant element of this project will be a construction of a new bridge crossing or widening of an existing structure, depending on the alternative ultimately selected. The construction schedule will need to be coordinated to reflect the environmental constraints associated with this sensitive area.

#### Operability

Each of the individual projects has independent operability considerations

#### Project No. 11.1

U.S. 101 Greenbrae Interchange/ Corridor – These improvements would primarily be maintained by the Department of Transportation through the SHOPP program, which is funded through Gas Tax.

#### Project No.11.2.

Sir Francis Drake Boulevard Widening – This will become part of the local roadway system maintained by the City of Larkspur with Gas Taxes

#### Project No. 11.3

California Park Hill Tunnel Rehabilitation and Pathway – This project will become part of the county bikeway system maintained by the Marin County Parks, Open Space and Cultural Affairs Department. In the future if SMART begins transit operations they will assume maintenance responsibilities.

#### Project No. 11.4

Central Marin Ferry Access Improvements – At present no agency has indicated that they are prepared to assume maintenance responsibility. Caltrans and/or the appropriate City and/or County Departments could provide maintenance.

### **PROJECT DELIVERY MILESTONES**

Project No. 11.1 Highway 101 Greenbrae	Planned	d – Initial		ned – /ised	Ac	tual
Interchange/ Corridor Phase Milestones	Start Date	Completion Date	Start Date	Completion Date	Start Date	Completion Date
Environmental Document	1/31/05	1/12/07	1/06	7/08		
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	1/31/05	2/1/06	1/06	7/08		
Final Design - Plans, Specs. & Estimates (PS&E)	1/16/07	10/19/09	7/08	7/10		
Right-of-Way Activities /Acquisition (R/W)	7/10/07	5/27/09	7/08	7/10		
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	7/7/10	11/21/13	7/10	12/13		

Project No. 11.2 Sir Francis Drake widening	Planned – Initial		Planned – Revised		Actual	
Phase Milestones	Start Date	Completion Date	Start Date	Completion Date	Start Date	Completion Date
Environmental Document	1/31/05					5/05
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	1/31/05					5/05
Final Design - Plans, Specs. & Estimates (PS&E)	2/1/06	8/1/06		3/05		9/05
Right-of-Way Activities /Acquisition (R/W)	4/1/06	8/1/06	3/05			NA
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	10/1/06	05/31/07	11/05	12/05		

Project No. 11.3	Planne	d - Initial	Planned	- Revised	Ad	ctual
Cal Park Hill Tunnel Rehabilitation and Pathway Improvements Phase Milestones	Start Date	Completion Date	Start Date	Completion Date	Start Date	Completion Date
Environmental Document (CEQA)	Ongoing	5/31/04				8/01
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED) (NEPA)	Ongoing	5/31/04	Ongoing	12/05		
Final Design - Plans, Specs. & Estimates (PS&E)	2/1/06	8/1/06	10/05	1/07		
Right-of-Way Activities /Acquisition (R/W)	4/1/06	8/1/06	10/05	1/07		
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	10/1/06	05/31/07	5/07	12/08		

Project No. 11.4	Planned	d – Initial	Planned	l - Revised	Ad	ctual
Larkspur Ferry Terminal Access Improvements Phase Milestones	Start Date	Completion Date	Start Date	Completion Date	Start Date	Completion Date
Environmental Document	1/31/05	10/31/05	01/06	07/08		
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	1/31/05	2/1/06				
Final Design - Plans, Specs. & Estimates (PS&E)	9/1/05	3/1/06				
Right-of-Way Activities /Acquisition (R/W)	11/1/05	11/1/06				
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	5/1/06	9/31/06				

### **PROJECT BUDGET**

### See Cash Flow Spread Sheets A1, A2, B1, C1, & D1 for detailed information

**Total Project Budget Information** 

Project No. 11.1	
Highway 101 Greenbrae Interchange/ Corridor	Total Amount Escalated
Total Budget by Phase	(Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$3,732
Design - Plans, Specifications and Estimates (PS&E)	\$6,556
Right-of-Way Activities /Acquisition (R/W)	\$0
Construction	\$38,859
Total Project Budget (in thousands)	\$49,147

Project No. 11.2 Sir Francis Drake widening Total Budget by Phase	Total Amount Escalated (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$50
Design - Plans, Specifications and Estimates (PS&E)	\$75
Right-of-Way Activities /Acquisition (R/W)	\$0
Construction	\$700
Total Project Budget (in thousands)	\$825

Project No. 11.3 Cal Park Hill Tunnel Rehabilitation and Pathway Improvements Total Budget by Phase	Total Amount Escalated (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$645
Design - Plans, Specifications and Estimates (PS&E)	\$2463
Right-of-Way Activities /Acquisition (R/W)	\$150
Construction	\$16,642
Total Project Budget (in thousands)	\$19,900

Project No. 11.4 Larkspur Ferry Terminal Access Improvements Total Budget by Phase	Total Amount Escalated (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$78
Design - Plans, Specifications and Estimates (PS&E)	\$141
Right-of-Way Activities /Acquisition (R/W)	\$500
Construction Phase "A"	\$830
Construction Phase "B"	\$7,211
Total Project Budget (in thousands)	\$8,760

**Expenditures To-Date by Phase** 

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<b>Project No. 11.1</b> Highway 101 Greenbrae Interchange/ Corridor Expenditure to Date by Phase	Date of last Expenditure	Amount Expended to date (Thousands)	Balance Remaining To be Expended (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)		\$149	\$3,583
Design - Plans, Specifications and Estimates (PS&E)		\$0	\$6,556
Right-of-Way Activities /Acquisition (R/W)		\$0	\$0
Construction		\$0	\$38,859
Total to date (in thousands)		\$149	\$48,998

Project No. 11.2 Sir Francis Drake widening	Data of lost	Amount	Balance Remaining
Expenditure to Date by Phase	Expenditure	Expended to date (Thousands)	To be Expended (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)		\$50	\$0
Design - Plans, Specifications and Estimates (PS&E)		\$75	\$0
Right-of-Way Activities /Acquisition (R/W)		\$0	\$0
Construction		\$100	\$600
Total to date (in thousands)		\$225	\$600

Project No. 11.3 Cal Park Hill Tunnel Rehabilitation and Pathway Improvements Expenditure to Date by Phase	Date of last Expenditure	Amount Expended to date (Thousands)	Balance Remaining To be Expended (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)		\$550	\$95
Design - Plans, Specifications and Estimates (PS&E)		\$0	\$2,463
Right-of-Way Activities /Acquisition (R/W)		\$0	\$150
Construction		\$0	\$16,642
Total to date (in thousands)		\$550	\$19,350

Project No. 11.4 Larkspur Ferry Terminal Access Improvements Expenditure to Date by Phase	Date of last Expenditure	Amount Expended to date (Thousands)	Balance Remaining To be Expended (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)		\$0	\$78
Design - Plans, Specifications and Estimates (PS&E)		\$0	\$141
Right-of-Way Activities /Acquisition (R/W)		\$0	\$500
Construction (Phase "A") Construction (Phase "B")		\$0 \$0	\$830 \$7211
Total to date (in thousands)		\$0	\$8,760

**Expenditures To-Date by Fund Source** 

Project No. 11.1		Amount	Balance Remaining
Highway 101 Greenbrae Interchange/ Corridor	Date of last	Expended to date	To be Expended
Expenditure to Date by Fund Source	Expenditure	(Thousands)	(Thousands)
Caltrans PPM		\$50	\$50
Marin CMA		\$99	\$0
RM-2		\$0	\$48,948
Total to date (in thousands)		\$149	\$48,998

Project No. 11.2		Amount	Balance Remaining
Sir Francis Drake widening	Date of last	Expended to date	To be Expended
Expenditure to Date by Fund Source	Expenditure	(Thousands)	(Thousands)
Local		\$225	\$0
RM-2		\$0	\$600
Total to date (in thousands)		\$225	\$600

Project No. 11.3 Cal Park Hill Tunnel Rehabilitation and Pathway Improvements Expenditure to Date by Fund Source	Date of last Expenditure	Amount Expended to date (Thousands)	Balance Remaining To be Expended (Thousands)
ВТА		\$550	\$358
TE		\$0	\$3,000
TLC		\$0	\$1,500
RM-2 (County)		\$0	\$7,092
RM-2 (SMART)		\$0	\$7,400
Total to date (in thousands)		\$550	\$19,350

Project No. 11.4		Amount	Balance Remaining
Larkspur Ferry Terminal Access Improvements	Date of last	Expended to date	To be Expended
Expenditure to Date by Fund Source	Expenditure	(Thousands)	(Thousands)
Caltrans Mitigation		\$0	\$400
RM-2		\$0	\$8,360
Total to date (in thousands)		\$0	\$8,760

#### **RM-2 FUNDING INFORMATION**

#### **RM-2 Funding Need**

The overall RM2 funding need is summarized within the attached "RM-2 Funding Expenditure Plan", Sheet A1.

The first allocation was approved by MTC on September 22, 2004. This allocation will be used to advance the initial project phase (environmental and preliminary engineering) of the U.S. Highway 101 Greenbrae Interchange/ Corridor Improvements including project management services.

The second allocation was approved by MTC on April 27<sup>th</sup> (effective date was re-authorized on July 6<sup>th</sup>). This allocation will be used for the construction phase of the East Sir Francis Drake Boulevard Widening Project. The City of Larkspur has funded the environmental phase, the design phase, and a portion of the Construction phase.

The third allocation was approved by MTC on July 27<sup>th</sup>. This allocation will be used for project management services and a portion of the design to advance the California Park Hill Tunnel Rehabilitation and Pathway Project into the next design phase.

This allocation request will be used to augment funds related to the second allocation request. Based on a significant increase in material costs, the construction budget has risen above the original amount previously requested.

#### **Funding Expenditures**

See Attached "RM2 Funding Expenditure Plan" Sheet A1, and "Funding Expenditure Plan for Cal Park Hill Tunnel Rehabilitation and Pathway" Sheet A2

RM-2 Expenditure Needs for Next Fiscal Year

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RM-2 FY <u>05/06</u> Planned Expenditures	Jul–Sep	Oct–Dec	Jan-Mar	Apr–Jun	Total FY 05 <u>/06</u> Escalated - (Thousands)								
ENV / PA&ED													
Project No. 11.4			\$78		\$78								
PS&E													
Project No. 11.3	\$200		\$1000		\$1,200								
R/W													
Construction Project No. 11.2	\$330	\$270			\$600								
Total (in thousands)	\$530	\$270	\$1,078	\$0	\$1,878								

#### **FUNDING INFORMATION**

#### **TOTAL PROJECT - Committed Funding**

See Attached "Total Project Committed Funding Plan" Sheet B1

#### **TOTAL PROJECT – Uncommitted Funding**

The funding previously shown fully funds project No.'s 1, 2, 3, and 4 based on current preliminary cost estimates. No uncommitted funds have been identified to date.

#### **TOTAL PROJECT – Total Funding**

See Attached "Total Project Funding Plan" Sheet C1

#### **RM-2 DELIVERABLE SEGMENT**

See Attached "RM-2 Deliverable Segment Funding Plan" Sheet D1

#### **GOVERNING BOARD ACTION**

See attached resolution

#### **CONTACT / PREPARATION INFORMATION**

Contact information for this application is:

- Dianne Steinhauser, Transportation Authority of Marin Executive Director, (415) 507-2714, <a href="mailto:dsteinhauser@tam.ca.gov">dsteinhauser@tam.ca.gov</a>, PO Box 4186, San Rafael, CA 94913
- Bill Whitney, Transportation Authority of Marin Project Manager, (415) 507-2810, bwhitney@co.marin.ca.us, PO Box 4186, San Rafael, CA 94913
- Hamid Shamsapour, Larkspur Public Works Director, (415) 927-5017, <u>hshamsapor@larkspurcityhall.org</u>, 400 Magnolia Ave, Larkspur, CA 94939
- Dave Bracken, Public Works Director, (415) 927-8801, <a href="mailto:dbracken@ci.corte-mailto:dbracken.</a>
- Jit Pandher, Caltrans Project Manager, (510) 286-6425, <u>Jit\_Pandher@dot.ca.gov</u>, P.O.Box23660, Oakland, CA 94623-0660

#### **RM-2 FUNDING EXPENDITURE PLAN**

#### (RM-2 Funds Only)

(Amounts Escalated in Thousands)

Project Titl	Marin U.S. 101 Greenbrae Interd	hange / Larkspur F	erry Acces	s Improvem	Project ID: 11						
Agenc			nsportation Authority of Marin Plan Date								June 23, 2005
RM-2 EXPENDITURE PLAN	<del>, .</del>	,									
Project Title:	Project ID:	RM-2 Expenditures	Prior 2004-05	2005-06	2006-07 20	007-08 2	008-09 2009	-10 2010-11 2011-12 2012	2-13 2013-14 2014-15	Future	TOTAL
U.S. 101 Greenbrae I/C	11.1	ENV/PA&ED		1,000	2,533						3,53
U.S. 101 Greenbrae I/C	11.1	PS&E			2,186	2,185	2,185				6,55
U.S. 101 Greenbrae I/C	11.1	R/W									
U.S. 101 Greenbrae I/C	11.1	CON						37,423			37,42
U.S. 101 Greenbrae I/C	11.1	CON SUP						1,436			1,43
Sir Francis Drake Blvd. Widening	11.2	ENV/PA&ED									
Sir Francis Drake Blvd. Widening	11.2	PS&E									
Sir Francis Drake Blvd. Widening	11.2	R/W									
Sir Francis Drake Blvd. Widening	11.2	CON	330	270							60
Cal Park Tunnel Rehab & Bikeway	11.3	ENV/PA&ED									
Cal Park Tunnel Rehab & Bikeway	11.3	PS&E (County RM-2 Funds)		1,200							1,20
Cal Park Tunnel Rehab & Bikeway	11.3	PS&E (SMART RM-2 Funds)		1,000							1,00
Cal Park Tunnel Rehab & Bikeway	11.3	R/W			150						15
Cal Park Tunnel Rehab & Bikeway	11.3	CON County RM-Funds)				5,742					5,74
Cal Park Tunnel Rehab & Bikeway	11.3	CON (SMART RM-2 Funds)			-	6,400					6,40
Central Marin Ferry Access Phase A	11.4	ENV/PA&ED		78							7
Central Marin Ferry Access Phase A	11.4	PS&E			70	71					14
Central Marin Ferry Access Phase A	11.4	R/W				500					50
Central Marin Ferry Access Phase A	11.4	CON					430				43
Central Marin Ferry Access Phase B*	11.4	ENV/PA&ED								492	49
Central Marin Ferry Access Phase B*	11.4	PS&E								1,422	1,42
Central Marin Ferry Access Phase B*	11.4	CON								5,297	5,29
			Prior 2004-05	2005-06	2006-07 20	007-08 2	008-09 2009	-10 2010-11 2011-12 2012	2-13 2013-14 2014-15	Future	TOTAL
RM-2 EXPENDITURE PLAN TOTAL											
			330	3,548	4,939 14	4,898 2	2,615	38,859		7,211	72,400
Comments: * When a mechanism is defined for maint											

Provide the expected RM-2 expenditures – by phase and year. (This is the amount of the allocation needed for that fiscal year to cover expenditures through June 30th of that fiscal year).

Enter RM-2 amounts in thousands and escalated to the year of funding. The total amount cannot exceed the amount identified in the RM-2 legislation.

Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activities use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

#### FUNDING EXPENDITURE PLAN (Cal Park Hill Tunnel Rehabilitation and Pathway)

(Amounts Escalated in Thousands)

Agent COMMITTED FUNDING PLAN  Project Title:  Cal Park Tunnel Rehab & Bikeway	Project ID:  11.3 11.3 11.3 11.3 11.3	Fund Source BTA BTA RM2 RM2 (SMART)	Phase  ENV/PA&ED PS&E PS&E PS&E RW		004-05 <i>2</i>	2005-06 2 45 263 1,200	2006-07 2	2007-08 20	08-09 20	09-10 20	110-11 20	11-12 20 <sup>-</sup>	12-13 20 <sup>-</sup>	13-14 20		Future Committed	June 23, 2005  TOTAL  64 26
Project Title:  Cal Park Tunnel Rehab & Bikeway	11.3 11.3 11.3 11.3 11.3	BTA BTA RM2 RM2 (SMART)	ENV/PA&ED PS&E PS&E PS&E			45 263	2006-07 2	2007-08 20	08-09 20	09-10 20	10-11 20	11-12 20 <sup>.</sup>	12-13 20 <sup>-</sup>	13-14 20	14-15 C		64
Cal Park Tunnel Rehab & Bikeway	11.3 11.3 11.3 11.3 11.3	BTA BTA RM2 RM2 (SMART)	ENV/PA&ED PS&E PS&E PS&E			45 263	2006-07 2	2007-08 20	08-09 20	09-10 20	110-11 20	11-12 20 <sup>-</sup>	12-13 20 <sup>-</sup>	13-14 20	14-15 C		64
Cal Park Tunnel Rehab & Bikeway	11.3 11.3 11.3 11.3	BTA RM2 RM2 (SMART)	PS&E PS&E PS&E	550	50	263											
Cal Park Tunnel Rehab & Bikeway	11.3 11.3 11.3 11.3	BTA RM2 RM2 (SMART)	PS&E PS&E PS&E	330	30	263											
Cal Park Tunnel Rehab & Bikeway	11.3 11.3 11.3	RM2 RM2 (SMART)	PS&E PS&E														
Cal Park Tunnel Rehab & Bikeway Cal Park Tunnel Rehab & Bikeway Cal Park Tunnel Rehab & Bikeway	11.3 11.3	RM2 (SMART)	PS&E			.,=00											1,20
Cal Park Tunnel Rehab & Bikeway Cal Park Tunnel Rehab & Bikeway	11.3	, ,		_		1,000											1,00
Cal Park Tunnel Rehab & Bikeway	11.2					.,	150										15
,	11.3	TE	CON					3,000									3,00
Cal Park Tunnel Rehab & Bikeway	11.3	TLC	CON					1,500									1,50
Cal Park Tunnel Rehab & Bikeway	11.3	RM2	CON					5,742									5,74
Cal Park Tunnel Rehab & Bikeway	11.3	RM2 (SMART)	CON					6,400									6,40
																Future	
				Prior 2	004-05	2005-06 2	2006-07 2	2007-08 20	08-09 20	09-10 20	10-11 20	11-12 20 <sup>-</sup>	12-13 20°	13-14 20	14-15 C	Committed	TOTAL
OMMITTED FUNDING TOTAL																	
				550	50	2,508	150	16,642	0	0	0	0	0	0	0	0	19,90
Comments:				100	30	_,	. 30	,				-	-	-		ŭ	10,00

### Total Project COMMITTED FUNDING PLAN

(Amounts Escalated in Thousands)

Project Tit	le:	Marin US 101 Gre	enbrae Interchange		•		vements							Project ID:	11
Agen		Transportation Au	thority of Marin		•	·								Plan Date:	June 23, 2005
	oy.	Transportation 7 to	anonty of Marin											Tian Date.	June 25, 2005
COMMITTED FUNDING PLAN															
														Future	
Project Title:	Project ID:	Fund Source	Phase	Prior	2004-05 2	2005-06	2006-07 2	2007-08	2008-09 20	09-10 201	0-11 2011-12	2012-13 2013	3-14 2014-15	Committed	TOTAL
U.S. 101 Greenbrae I/C	11.1	СТ	PSR	50		50									100
U.S. 101 Greenbrae I/C	11.1	RM2	ENV/PA&ED	50		1,000	2,533								3,533
U.S. 101 Greenbrae I/C	11.1	CMA	ENV/PA&ED	99		1,000	2,333								99
		RM2		99			0.400	0.405	0.405						6,556
U.S. 101 Greenbrae I/C	11.1		PS&E				2,186	2,185	2,185	07	100				
U.S. 101 Greenbrae I/C	11.1	RM2	CON								,423				37,423
U.S. 101 Greenbrae I/C	11.1	RM2	CON SUP							1	,436				1,436
Sir Francis Drake Blvd. Widening	11.2	Local	ENV/PA&ED	50											50
Sir Francis Drake Blvd. Widening	11.2	Local	PS&E		75										75
Sir Francis Drake Blvd. Widening	11.2	Local	CON	100											100
Sir Francis Drake Blvd. Widening	11.2	RM2	CON		330	270									600
<u> </u>															
Cal Park Tunnel Rehab & Bikeway	11.3	BTA	ENV/PA&ED	550	50	45									645
Cal Park Tunnel Rehab & Bikeway	11.3	BTA	PS&E			263									263
Cal Park Tunnel Rehab & Bikeway	11.3	RM2 (County)	PS&E			1,200									1,200
Cal Park Tunnel Rehab & Bikeway	11.3	RM2 (SMART)	PS&E			1,000									1,000
Cal Park Tunnel Rehab & Bikeway	11.3	RM2	R/W			,	150								150
Cal Park Tunnel Rehab & Bikeway	11.3	TE	CON					3,000							3,000
Cal Park Tunnel Rehab & Bikeway	11.3	TLC	CON					1,500							1,500
Cal Park Tunnel Rehab & Bikeway	11.3	RM2	CON					5,742							5,742
Cal Park Tunnel Rehab & Bikeway	11.3	RM2 (SMART)	CON					6,400							6,400
		(- /													-,
Central Marin Ferry Access Phase A	11.4	RM2	ENV/PA&ED			78									78
Central Marin Ferry Access Phase A	11.4	RM2	R/W					500							500
Central Marin Ferry Access Phase A	11.4	RM2	PS&E				70	71							141
Central Marin Ferry Access Phase A	11.4	RM2	CON						430						430
Central Marin Ferry Access Phase A	11.4	CT Mitigation	CON						400						400
Central Marin Ferry Access Phase B*	11.4	RM2	ENV/PA&ED											492	492
Central Marin Ferry Access Phase B*	11.4	RM2	PS&E											1,422	1,422
Central Marin Ferry Access Phase B*	11.4	RM2	CON											5,297	5,297
, , , , , , , , , , , , , , , , , , , ,														-, -	
				1											
														Future	
				Prior	2004-05	2005-06	2006-07 2	2007-08	2008-09 20	09-10 201	0-11 2011-12	2012-13 2013	3-14 2014-15		TOTAL
COMMITTED FUNDING TOTAL															
						•				_				_	
				849	455	3,906	4,939	19,398	3,015	38	,859			7,211	78,632

\* When a mechanism is defined for maintenance the Transportation Authority of Marin will proceed with more specific plans to construct this element.

Enter only funds *Committed* to the project, including RM-2 funding. Enter amounts in thousands and escalated to the year of funding. DO NOT enter uncommitted funding - enter uncommitted funds in the Uncommitted Funding Plan. Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activities use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

### Total Project TOTAL PROJECT FUNDING PLAN

(Amounts Escalated in Thousands)

	Project Title:	Marin US 101 (	Greenbrae Interchai	nge / Larl	spur Fer	ry Access	s Improve	ments					Project ID:	11
	Agency:	Transportation	Authority of Marin										Plan Date:	June 23, 2005
COMMITTED FUNDING PLAN			•											·
	Project												Future	
Project Title:	ID:	Fund Source	Phase	Prior 2	2004-05	2005-06	2006-07	2007-08	2008-09 20	09-10 2010-11 20	11-12 2012-13 201	3-14 2014-15		TOTAL
U.S. 101 Greenbrae I/C	11.1	СТ	PSR	50		50								
U.S. 101 Greenbrae I/C	11.1	RM2	ENV/PA&ED			1,000	2,533							3,
U.S. 101 Greenbrae I/C	11.1	CMA	ENV/PA&ED	99										
U.S. 101 Greenbrae I/C	11.1	RM2	PS&E				2,186	2,185	2,185					6,
U.S. 101 Greenbrae I/C	11.1	RM2	CON							37,423				37,
U.S. 101 Greenbrae I/C	11.1	RM2	CON SUP							1,436				1,
Sir Francis Drake Blvd. Widening	11.2	Local	ENV/PA&ED	50										
Sir Francis Drake Blvd. Widening	11.2	Local	PS&E		75									
Sir Francis Drake Blvd. Widening	11.2	Local	CON	100										
Sir Francis Drake Blvd. Widening	11.2	RM2	CON		330	270								
Cal Park Tunnel Rehab & Bikeway	11.3	BTA	ENV/PA&ED	550	50	45								
Cal Park Tunnel Rehab & Bikeway	11.3	BTA	PS&E	330	30	263								
	11.3	RM2	PS&E			1,200								1,
Cal Park Tunnel Rehab & Bikeway Cal Park Tunnel Rehab & Bikeway	11.3	RM2 (SMART)				1,000								
Cal Park Tunnel Rehab & Bikeway	11.3	RM2 (SMART)	R/W			1,000	150							
							150	0.000						
Cal Park Tunnel Rehab & Bikeway	11.3	TE TLC	CON	-				3,000						3,
Cal Park Tunnel Rehab & Bikeway	11.3 11.3	RM2	CON	-				1,500						1,
Cal Park Tunnel Rehab & Bikeway				-				5,742						5,
Cal Park Tunnel Rehab & Bikeway	11.3	RM2 (SMART)	CON					6,400						6,
Central Marin Ferry Access Phase	11.4	RM2	ENV/PA&ED			78								
Central Marin Ferry Access Phase	11.4	RM2	R/W					500						
Central Marin Ferry Access Phase	11.4	RM2	PS&E				70	71						
Central Marin Ferry Access Phase	11.4	RM2	CON						430					
Central Marin Ferry Access Phase	11.4	CT Mitigation	CON						400					
Central Marin Ferry Access Phase B	3* 11.4	RM2	ENV/PA&ED										492	
Central Marin Ferry Access Phase I	3* 11.4	RM2	PS&E										1,422	1,
Central Marin Ferry Access Phase B	3* 11.4	RM2	CON										5,297	5,
													Future	
				Prior 2	2004-05	2005-06	2006-07	2007-08	2008-09 20	09-10 2010-11 20	11-12 2012-13 201	3-14 2014-15		TOTAL
COMMITTED FUNDING TOTAL				1										
				849	455	3,906	4,939	19.398	3,015	38,859			7,211	78,
			-	1		-,	.,	-,	-,	,			- ,	,

Enter all funding for the project - both Committed and Uncommitted. Enter amounts in thousands and escalated to the year of funding

Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activites use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

#### RM-2

#### **RM-2 Deliverable Segment RM-2 DELIVERABLE SEGMENT FUNDING PLAN**

(Amounts Escalated in Thousands)

	Project Ti	itle: Marin U.S. 10	1 Greenbrae Inte	rchange / Larkspur Ferry Access Improvements	Project ID:	11.4	
	Agen	ncy: Transportation	n Authority of Mar	in	Plan Date:	June 23, 200	
M-2 DELIVERABLE SEGMENT - Fully F	Funded Phase or Segr	ment of Total Proje	ct				
and Source	Project No.	Funding Source	e Phase	Prior 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 C	Future committed	TOTAL	
Central Marin Ferry Access Phase A	11.4	RM2	ENV/PA&ED	78		7	
Central Marin Ferry Access Phase A	11.4	RM2	R/W	500		50	
Central Marin Ferry Access Phase A	11.4	RM2	PS&E	70 71		14	
Central Marin Ferry Access Phase A	11.4	RM2	CON	430		43	
Central Marin Ferry Access Phase A	11.4	CT Mitigation	CON	400		40	
Central Marin Ferry Access Phase B*	11.4	RM2	ENV/PA&ED		492	4	
Central Marin Ferry Access Phase B*	11.4	RM2	PS&E		1,422	1,4	
Central Marin Ferry Access Phase B*	11.4	RM2	CON		5,297	5,2	
					Future		
				Prior 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 C	Committed	TOTAL	
M-2 SEGMENT FUNDING TOTAL							
				0 0 78 70 571 830 0 0 0 0 0	7,211	8,7	
omments:							
When a mechanism is defined for ma	aintenance the Transc	ortation Authority	of Marin will pro	ceed with more specific plans to construct this element.			
	· ·	•	•				

(Complete this spreadsheet only if RM-2 funds are dedicated to deliver a specific phase or deliverable segment of the overall total project)

Enter funds on the RM-2 Deliverable Phase or Segment, ONLY if the RM-2 Phase or Segment is different from the overall total project. The RM-2 Segment must be Fully Funded and result in a operable or useable segment.

Enter only funds Committed to the RM-2 Funded Segment and only if different from Total Project. Enter amounts in thousands and escalated to the year of funding. DO NOT enter uncommitted funding - The RM-2 Phase or Segment must be fully funded.

Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activites use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

#### TAM RESOLUTION NO. 2005-13

# RM2 Implementing Agency Resolution of Project Compliance Allocation Request: Project No. 11.2

#### **Project Title: Sir Francis Drake Boulevard Widening**

Whereas, SB 916 (Chapter 715, Statutes 2004), commonly referred as Regional Measure 2, identified projects eligible to receive funding under the Regional Traffic Relief Plan; and

Whereas, the Metropolitan Transportation Commission (MTC) is responsible for funding projects eligible for Regional Measure 2 funds, pursuant to Streets and Highways Code Section 30914(c) and (d); and

Whereas, MTC has established a process whereby eligible transportation project sponsors may submit allocation requests for Regional Measure 2 funding; and

Whereas, allocations to MTC must be submitted consistent with procedures and conditions as outlined in Regional Measure 2 Policy and Procedures; and

Whereas, Transportation Authority of Marin is an eligible sponsor of transportation project(s) in Regional Measure 2, Regional Traffic Relief Plan funds; and

Whereas, the U.S. 101 Greenbrae Interchange / Larkspur Ferry Access Improvements is eligible for consideration in the Regional Traffic Relief Plan of Regional Measure 2, as identified in California Streets and Highways Code Section 30914(c) or (d); and

Whereas, the Regional Measure 2 allocation request, attached hereto in the Initial Project Report and incorporated herein as though set forth at length, lists the project, purpose, schedule, budget, expenditure and cash flow plan for which Transportation Authority of Marin is requesting that MTC allocate Regional Measure 2 funds; and

Resolved, that on March 2, 2004, the Marin County Board of Supervisors created the Transportation Authority of Marin by Resolution No. 2004-21, pursuant to Section 180050 of the California Public Utilities Code ("PUC"). As required by California PUC Section 180051(a) and California Government Code Section 65089(a), a majority of City and Town Councils of Marin County, representing a majority of the incorporated population of Marin, have concurred on the membership of the Transportation Authority of Marin and designated the Transportation Authority of Marin as the Congestion Management Agency for Marin County.

Resolved, that Transportation Authority of Marin, and its agents shall comply with the provisions of the Metropolitan Transportation Commission's Regional Measure 2 Policy Guidance (MTC Resolution No. 3636); and be it further

Resolved, that Transportation Authority of Marin certifies that the project is consistent with the Regional Transportation Plan (RTP).

Resolved, that the year of funding for any design, right-of-way and/or construction phases has taken into consideration the time necessary to obtain environmental clearance and permitting approval for the project.

Resolved, that the Regional Measure 2 phase or segment is fully funded, and results in an operable and useable segment.

Resolved, that Transportation Authority of Marin approves the Updated Initial Project Report, attached to this resolution; and be it further

Resolved, that Transportation Authority of Marin approves the cash flow plan, attached to this resolution; and be it further

Resolved, that Transportation Authority of Marin has reviewed the project needs and has adequate staffing resources to deliver and complete the project within the schedule set forth in the updated Initial Project Report, attached to this resolution; and be it further

Resolved, that Transportation Authority of Marin is an eligible sponsor of projects in the Regional Measure 2 Regional Traffic Relief Plan, Capital Program, in accordance with California Streets and Highways Code 30914(c); and be it further

Resolved, that Transportation Authority of Marin is authorized to submit an application for Regional Measure 2 funds for U.S. 101 Greenbrae Interchange / Larkspur Ferry Access Improvements in accordance with California Streets and Highways Code 30914(c); and be it further

Resolved, that Transportation Authority of Marin certifies that the projects and purposes for which RM2 funds are being requested is in compliance with the requirements of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.), and with the State Environmental Impact Report Guidelines (14 California Code of Regulations Section 15000 et seq.) and if relevant the National Environmental Policy Act (NEPA), 42 USC Section 4-1 et. Seq. and the applicable regulations thereunder; and be it further

Resolved, that there is no legal impediment to Transportation Authority of Marin making allocation requests for Regional Measure 2 funds; and be it further

Resolved, that there is no pending or threatened litigation which might in any way adversely affect the proposed project, or the ability of Transportation Authority of Marin to deliver such project; and be it further

Resolved that Transportation Authority of Marin indemnifies and holds harmless MTC, its Commissioners, representatives, agents, and employees from and against all claims, injury, suits, demands, liability, losses, damages, and expenses, whether direct or indirect (including any and all costs and expenses in connection therewith), incurred by reason of any act or failure to act of Transportation Authority of Marin, its officers, employees or agents, or subcontractors or any of them in connection with its performance of services under this allocation of RM2 funds. In addition to any other remedy authorized by law, so much of the funding due under this allocation of RM2 funds as shall reasonably be considered necessary by MTC may be retained until disposition has been made of any claim for damages, and be it further

Resolved, that Transportation Authority of Marin shall, if any revenues or profits from any non-governmental use of property (or project) that those revenues or profits shall be used exclusively for the public transportation services for which the project was initially

approved, either for capital improvements or maintenance and operational costs, otherwise the Metropolitan Transportation Commission is entitled to a proportionate share equal to MTC's percentage participation in the projects(s); and be it further

Resolved, that Transportation Authority of Marin shall post on both ends of the construction site(s) at least two signs visible to the public stating that the Project is funded with Regional Measure 2 Toll Revenues; and be it further

Resolved, that Transportation Authority of Marin authorizes its Executive Director to execute and submit an additional allocation request for work projected to be in FY 05/06, to fund the increase in construction costs for the previously approved Sir Francis Drake Boulevard Widening Project, in the amount of \$270,000, for the purposes and amounts included in the Initial Project Report attached to this resolution; and be it further

Resolved that the Executive Director is hereby delegated the authority to make nonsubstantive changes or minor amendments to the IPR as she deems appropriate.

Resolved, that a copy of this resolution shall be transmitted to MTC in conjunction with the filing of the Transportation Authority of Marin application referenced herein.

PASSED AND ADOPTED at a regular meeting of the Transportation Authority of Marin held on the 27th day of October 2005, by the following vote:

Chair, Transportation Authority of Marin

# FIRST AMENDMENT TO THE AGREEMENT BY AND BETWEEN THE TRANSPORATION AUTHORITY OF MARIN AND THE CITY OF LARKSPUR

#### **AGREEMENT NO. 2005-02**

This First Addendum is made and entered into as of this day	
by and between the CITY OF LARKSPUR hereinafter referred to as "CITY" and the	
TRANSPORTATION AUTHORITY OF MARIN herein referred to as "TAM."	

IKA	NSPORTATION AUTHORITY OF MARIN herein referred to as "TAM."							
	RECITALS							
	TAM and CITY entered into a Funding Agreement on July 6, 2005 related to the							
	construction phase of the Regional Measure 2 funded project, Sir Francis Drake							
	Boulevard Widening.							
	Both parties desire to amend the Agreement to fund the increase in the construction							
	costs.							
	The parties agree to modify the following:							
Ν	IOW, therefore, as a valuable consideration the parties hereto agree as follows:							
	Paragraph 2, <b>TAM</b> Agrees, shall be amended to read as follows:							
	To request RM2 funds in an amount of \$600,000 as set forth in Exhibit 1, providing for up							
	to \$590,000 reimbursement to the City of Larkspur in accordance with the provisions of							
	RM2 Regional Traffic Relief Policy and Procedures. TAM will submit request for							
	reimbursement to the MTC within ten (10) working days upon receipt from the City.							
	Amend Attachments as follows:							
	a. Attachment A-2 is amended to read as set forth on Exhibit 1 attached hereto.							
	b. Attachment C-2 is amended to read as set forth on Exhibit 2 attached hereto.							
	c. Attachment D-2 is amended to read as set forth on Exhibit 3 attached hereto.							
	Except as otherwise provided herein all the terms and conditions of this agreement shall							
	remain in full force and effect.							
	CITY OF LARKSPUR TRANSPORTATION AUTHORITY OF MARIN							
В	By							
	City Manager Executive Director							
Δ	approved as to legal form and content:							

Ву \_\_\_\_\_\_\_\_

Legal Counsel

Ву\_\_\_\_\_

Legal Counsel

April 27, 2005 Attachment A-2 MTC Resolution No. 3649 Page 1 of 5

Revised: 11/02/05-DA

# REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Sir Francis Drake Boulevard Widening Sponsor: Transportation Authority of Marin

Project Number: 11.2

#### Allocation No. 11.2-1

Activities to be funded with Allocation #1:

This project is to widen from two to three lanes westbound Sir Francis Drake Blvd for a distance of less than one mile, from roughly the entrance/exit of the Golden Gate Bridge, Highway and Transportation District Larkspur Ferry Terminal to the northbound U.S. 101 ramps.

#### Funding Information for Allocation #1:

Allocation	Allocation Approval			Reimbursement	Cumulative	
Instruction No.	uction No. Date Amount		Phase	Year	Total To Date	
05364903	27-Apr-05	\$ 330,000	CON	FY 2004-05	\$ 330,000	

#### Allocation No. 11.2-2

Activities to be funded with Allocation #2:

This second allocation is to cover cost increases from an unexpected increase in the price of asphalt and is in response to a proposed contract change order on the initial allocation. The project scope remains the same as the first allocation. The total construction cost of the project is estimated at \$600,000. A budget of \$429,000 was originally slated for this project, but TAM estimated that only \$330,000 would be needed and thus this amount was only allocated. This request is to allocate the remaining \$99,000 budgeted to this project and to allocate another \$171,000 for a total allocation of \$270,000 to cover the project cost increase. Please note that the budget of project #11.4 has been reduced by \$171,000 to accomodate the budget gap for this project. In addition, the funding plan for the City of Larkspur's contribution to the entire project increased from \$100,000 to \$225,000.

Funding Information for Allocation #2:										
Allocation	Approval			Reimbursement	Reimbursement Cumulativ					
Instruction No.	Date	Amour	t Phase	Year		Total To Date				
06364905	02-Nov-05	\$ 270,0	00 CON	FY 2005-06	\$	600,000				

# REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: Sir Francis Drake Boulevard Widening Project

Sponsor: Transportation Authority of Marin

Project Number: 11.2

The allocation and reimbursement of RM2 funds for the above project are conditioned upon the following:

- 1. Approval of the allocation package by the Transportation Authority of Marin Board of Directors. The allocation package consists of the Initial Project Report (IPR), resolution of project compliance, environmenal clearance documentation, and opinion of legal counsel.
- 2 The Transportation Authority of Marin may invoice MTC for eligible expenses as frequently as monthly, in accordance with the cash flow plan.

April 27, 2005 Revised: 11/02/05- DA Attachment C-2 MTC Resolution No. 3649

### RM2 Project Number: 11.2

## Sir Francis Drake Boulevard Widening

Lead Sponsor	Other Sponsors(s)	Implementing Agency (if applicable)
Transportation Authority of Marin	N/A	Caltrans, City of Larkspur

#### Legislated Project Description

Greenbrae Interchange/Larkspur Ferry Access Improvements. Provide enhanced regional and local access around the Greenbrae Interchange to reduce traffic congestion and provide multimodal access to the Richmond-San Rafael Bridge and Larkspur Ferry Terminal by constructing a new full service diamond interchange at Wornum Drive south of the Greenbrae Interchange, extending a multiuse pathway from the new interchange at Wornum Drive to East Sir Francis Drake Boulevard and the Cal Park Hill rail right-of-way, adding a new lane to East Sir Francis Drake Boulevard and rehabilitating the Cal Park Hill Rail Tunnel and right-of-way approaches for bicycle and pedestrian access to connect the San Rafael Transit Center with the Larkspur Ferry Terminal. Sixty-five million dollars (\$65,000,000). The project sponsor is Marin County Congestion Management Agency.

\$825

#### RM2 Legislated Funding (in \$1,000)

Total Estimated Project Cost (in \$1,000)

Total Overal Funding: \$65,000

11.1 U.S. 101 Greenbrae Interchange Improvements (\$48,948)

11.2 Sir Francis Drake Blvd. Widening (\$600)

- 11.3 Cal Park Hill Tunnel Rehabilitation and Class 1 Bikeway (\$7,092)
- 11.4 Central Marin Ferry Access Improvements (\$8,360)

#### Project Purpose and Description

This project is to widen westbound Sir Francis Drake Blvd from roughly the entrance/exit from the Golden Gate Bridge, Highway and Transportation District Larkspur Ferry Terminal to the northbound U.S. 101 ramps. The City of Larkspur has longstanding desires to widen the two existing westbound through lanes to three lanes on Sir Francis Drake Blvd. The City already invested about \$100,000 to remove a railroad trestle that was the primary constraint to this widening last year after the structure was hit by a crane.

#### **Funding Description**

Committed Funds: RM2 - \$600,000; City of Larkspur - \$225,000

Uncommitted Funds:

Operating Capacity: The project will be maintained by the City of Larkspur.

#### Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	01/2005	05/2005	\$50
2	Plans, Specifications and Estimates	05/2005	09/2005	\$75
3	Right-of-Way	N/A	N/A	\$0
4	Construction	11/2005	12/2005	\$700

## Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	Sir Francis Dra	ake Boulevard Wid	ulevard Widening			Project No. 11.2				
Lead Sponsor	Transportation	Transportation Authority of Marin								
Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Committed										
City of Larkspur	ENV	50								50
City of Larkspur	PSE		75							75
RM2	CON		330	270						600
			100							100
										0
										0
										0
Total:		50	505	270	0	0	0	0	0	825
Uncommitted										
										0
										0
										0
Total:		0	0	0	0	0	0	0	0	0

**Total Project Committed and Uncommitted** 

Total:

Prior

50

2004-05

505

2005-06

270

2006-07

0

2007-08

0

2008-09

0

2009-10

0

**Future** 

**Total** 

825

# REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

April 27, 2005 Attachment D-2 MTC Resolution No. 3649 Page 5 of 5 Revised: 11/02/05

Project Title: Sir Francis Drake Boulevard Widening

Sponsor: Transportation Authority of Marin

RM2 Project Number: 11.2

RM2 Project #11.2	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	TOTAL
RM2 Funds Total	-	330,000	270,000	-	-	-	600,000
Environmental (ENV)	0	0	0	0	0	0	<b>0</b>
							0
							0
Final Design (PS&E)	0	0	0	0	0	0	<b>0</b>
							0
							0
Right of Way	0	0	0	0	0	0	<b>0</b>
							0
Occasionation		400,000	070 000				0
Construction CON	0	<b>430,000</b> 330,000 100,000	<b>270,000</b> 270,000	0	0	0	<b>700,000</b> 600,000 100,000
		100,000					0
TOTAL FUNDING							<u></u>
Environmental Final Design (PS&E)	0	0	0	0	0	0	0
Right of Way Construction	0	430,000	0 270,000	0	0	0	0 700,000
PROJECT/ Segment TOTAL	0	430,000	270,000	0			700,000